Filing Date: October 29, 2003

<u>In the Abstract:</u>

Please replace the Abstract section on page 17 of the specification with the following rewritten Abstract:

PARALLEL CONFIGURATION SYSTEM FOR HYBRID VEHICLES

Abstract of the Disclosure

A parallel configuration system for hybrid propulsion vehicles is provided. The drive thrust is distributed between an electric engine and an internal combustion engine through a transmission system delivering the torque of both engines to the vehicle wheels. The internal combustion engine is may be a diesel engine operating at steady state at an operation point having the highest a high efficiency and with the consumption and emissions being reduced.